

**15th NMR Summer school
“1D- and 2D-NMR Spectroscopy in Liquids”**

14th to 19th September 2014, Club Sportunion – Niederöblarn/ Ennstal

The Working Party on NMR Spectroscopy (AG-NMR) of the Austrian Chemical Society (GÖCh) announces the **15th NMR Summer school “1D- and 2D-NMR Spectroscopy in Liquids”**.

It will be held **from 14th to 19th September 2014 at “Club Sportunion - Niederöblarn im Ennstal”** (Styria, between Liezen and Schladming).

The language of the summer school is English.

Twelve lectures will be given by NMR experts from industry and academic research institutions. **The topics cover:**

- principles of 1D and 2D NMR,
- formalism and computer simulation,
- experimental NMR techniques, as well as
- the application of NMR spectroscopy to structure elucidation of small molecules and biopolymers.

Interpretation of NMR spectra, NMR theory, structure elucidation of biopolymers as well as computer application and NMR software are discussed in detail in tutorials and in small exercise groups (4-10 persons).

The level of the exercises will be adapted to the knowledge of the participants.

For further information and registration please visit the homepage of the NMR summer school:

http://nmrpredict.orc.univie.ac.at/summerschool/summerschool_2014.html